UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/566,125	01/25/2006	Andreas Giefer	72083	4207
23872 MCGLEW & T	7590 01/22/200 UTTLE, PC	EXAMINER		
P.O. BOX 9227	,	JOHNSON, VICKY A		
SCARBOROUGH STATION SCARBOROUGH, NY 10510-9227			ART UNIT	PAPER NUMBER
	•		3656	
			MAIL DATE	DELIVERY MODE
			01/22/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/566,125	GIEFER ET AL.				
Office Action Summary	Examiner	Art Unit				
	Vicky A. Johnson	3656				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 21 No.	ovember 2008.					
	action is non-final.					
<i>,</i> —	/ <del></del>					
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>1-16</u> is/are pending in the application.						
4a) Of the above claim(s) <u>2,5,6 and 8-16</u> is/are withdrawn from consideration.						
5)  Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1,3 and 4</u> is/are rejected.						
7) Claim(s) 7 is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
· · · <u> </u>	•					
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
<u> </u>		(1)				
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)  1) ☑ Notice of References Cited (PTO-892)  2) ☑ Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) ☑ Information Disclosure Statement(s) (PTO/SB/08)	4)	ite				
Paper No(s)/Mail Date 6) Other:						

Application/Control Number: 10/566,125 Page 2

Art Unit: 3656

### **DETAILED ACTION**

### Election/Restrictions

1. Applicant's election without traverse of Group I Figs 1-4 claims 1, 3, 4, and 7 in the reply filed on November 21, 2008 is acknowledged. Claims 2, 5, 6, and 8-16 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1, 3, and 4 are rejected under 35 U.S.C. 102(b) as being anticipated by Hermansson (WO02/061522).

Hermansson discloses a locking device comprising: an adjustable bracket (15) provided with a recess; a stationary contour (16) with a contact surface; a pin (23) arranged movably in said recess; a compression spring (31) generating an axial spring force applied to said pin, said pin having a pin head, which projects from said recess of said bracket and has a contact pair with said contact surface (see Fig 3); and a centering device (18) between said pin and said bracket, said centering device has having at least one elastically deformable ring (page 5 lines 4-23), which is arranged between said pin and said bracket within said recess (see Fig 3), is arranged displaceably within said recess, and has a surface (36) with a cross section tapering

against the direction of the force of said compression spring (taper is the same direction as applicant's invention, see Fig 3), said surface (36) of said centering device is in contact with a complementary surface at said pin (see Fig 3).

Re claim 3, said elastically deformable ring has at least one said slot (25), which is arranged axially to a longitudinal axis of said pin and/or said recess and partially severs said ring (see Fig 4).

Re claim 4, said tapering surface of said elastically deformable ring has a conical shape (38).

# Allowable Subject Matter

4. Claim 7 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vicky A. Johnson whose telephone number is (571) 272-7106. The examiner can normally be reached on Monday-Friday (7:00a-3:30p).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Ridley can be reached on (571) 272-6917. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/566,125 Page 4

Art Unit: 3656

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Vicky A. Johnson/ Primary Examiner, Art Unit 3656